

Amendments to the Specification.

Please replace paragraph [017] with the following amended paragraph:

5 [017] Flow F through outlet 19 is controlled via control of pump 18 by control valve 20 as demand for potable water is created down stream from outlet 19. In a preferred embodiment of water treatment system 10, control valve 20 includes a processing device including a memory device conductively connected to the processing device for storing system configuration and operation data and
10 an input device conductively connected to the processing device for inputting system configuration and operation data. The system configuration and operation data further comprises a standard operations command and a backflush command. In the embodiment shown, control valve 20 is a Clack WS1TC programmable clock control valve manufactured by the Clack Corporation of Windsor, Wisconsin. In
15 addition to regulating operation of pump 18, control valve 20 also controls operation of a filter backwash function described below. As demand for potable water is created down stream from outlet 19, control valve 20 causes pump ~~[[19]]~~ 18 to energize, drawing water from storage tank 11 and directing a flow from the discharge side of pump 18 to the bottom of media filter vessel 30.